



TDEC - Division of Water Resources

ICIS NPDES Facilities Inspection Report

Facility Data

NPDES ID:	TN0063282	Facility Site Name	American Sand, LLC Sand Springs		
		Address	P.O Box 14909 Knoxville, TN 37914		
Permit Eff. Date:	1/10/2016	Permit Exp Date:	1/09/2018	SIC Code:	

Compliance Monitoring Information

Compliance Monitoring Activity Name	Compliance Evaluation (non-sampling) (CEI)				
	* If Bio Monitoring is selected above, select the method used:				
Compliance Monitoring Activity	Evaluation				

Compliance Monitoring Dates/Times

Entry Date/Time (mm/dd/yyyy hh:mm):	02/28/2016 10:00	Exit Date/Time (mm/dd/yyyy hh:mm):	02/28/2017 11:00
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Facility Representatives

On-Site Representative(s) Title, Phone Number	Responsible Official(s), Title, Phone Number

Statute and Section Information

Federal Statute:	CWA - Clean Water Act	State Statute:	Tennessee Water Quality Control Act
Programs:	NPDES- Base Program (Limits, Reporting, & Schedule)		

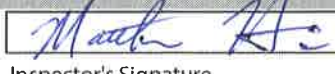

Compliance Monitoring Reason:	Core Program				
Compliance Monitoring Agency Type:	State	Agency Name:	TDEC - DWR		
Did EPA assist/ Inspection?	No	Time Physically conducting activity: Days:	0	Hours:	1
Inspection Type:	State	Compliance Monitoring Action Outcome:	No Violation		
Lead Agency:	State	Compliance Monitoring Rating Code:	Satisfactory		
If Joint Inspection, what was the purpose of the other party?					

Areas Evaluated During Inspection (Check only those areas evaluated)

<input checked="" type="checkbox"/> Permit	<input type="checkbox"/> Self - Compliance Program	<input type="checkbox"/> Pretreatment
<input type="checkbox"/> Records / Records	<input checked="" type="checkbox"/> Compliance Schedule	<input checked="" type="checkbox"/> Pollution Prevention
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input checked="" type="checkbox"/> Storm Water
<input type="checkbox"/> Effluent / Receiving Waters	<input type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling / Disposal	<input type="checkbox"/> Sanitary Sewer Overflow

Compliance Monitoring Summary

EPA and State Representatives

	TDEC DWR 931-520-6679	Mar 1, 2017
Inspector's Signature	Agency / Office / Phone	Date
	TDEC DWR 931-520-6684	3/3/2017
Manager's Signature	Agency / Office / Phone	Date

(Note: This form can only be printed to an XPS document, then saved for later use.)



DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Water Pollution Control
Surface Mining Inspection Report

DSM-7A

Permit No.	Name of Operator <u>American Sand, LLC</u>				Time <u>10:00</u> <u>11:00</u>	
OM	Address: <u>P.O. Box 14909</u>					
TN	<u>0063282</u>				County	<u>Putnam</u>
Expiration Date	OM	NPDES	<u>1/9/2018</u>	Phone	<u>865-540-4409</u>	
Issuance Date	OM	NPDES	<u>1/10/2016</u>	Lat.-Long.	<u>36.127517/85.34</u>	
Responsible Official		<u>Mr. Todd Claiborne</u>			Title	<u>Corporate Contact</u>

MINING	YES	NO	COMPLETE INSP. <input type="checkbox"/>	PARTIAL INSP. <input checked="" type="checkbox"/>	YES	NO	
1. Permit Signs			25. Effluent Within Permit Requirements		<input checked="" type="checkbox"/>		
2. Mining Plans on Site			26. Flow Within Permit Requirements		<input checked="" type="checkbox"/>		
3. Spoil Placement Within Limits			27. Facility as Described in Permit		<input checked="" type="checkbox"/>		
4. Stream and Drainage Limits Observed			28. All Discharge Points Permitted		<input checked="" type="checkbox"/>		
5. Outcrops Protected			29. All Discharge Points Located Accurately		<input checked="" type="checkbox"/>		
6. Topsoil Segregated and Marked			30. Correct Name & Location of Receiving Waters		<input checked="" type="checkbox"/>		
7. Regrading Current			31. Receiving Waters Sampled <u>* See Note</u>		<input checked="" type="checkbox"/>		
8. All Highwalls Eliminated			32. Asphalt Plants on Site			<u>N/A</u>	
9. Approximate Original Contour			33. Asphalt Plants Permitted				
10. Topsoil Properly Spread			34. Concrete Plants on Site				
11. Revegetation Current			35. Concrete Plants Permitted				
12. Ag. Lime Rates Adequate			36. Treatment Required				
13. Seeding Rates Adequate			37. Site in Non-Compliance			<input checked="" type="checkbox"/>	
14. Fertilizer Rates Adequate			38. Non-Compliance Requested			<input checked="" type="checkbox"/>	
15. Mulch Rates Adequate			PARAMETER	MEASUREMENT	MINIMUM	AVERAGE	MAXIMUM
16. Terraces Adequate			<u>TSS</u>	Sample Permit			<u>40 mg/L</u>
17. Haulroad Drainage Controlled			<u>PH</u>	Sample Permit	<u>6</u>		<u>9</u>
N.P.D.E.S.—WATER CONTROL			<u>Fe</u>	Sample Permit <u>.6</u>			<u>6.0 mg/L</u>
18. Sediment Basins as Planned	<input checked="" type="checkbox"/>		<u>Flow</u>	Sample Permit		<u>No Flow</u>	<u>Estimates</u>
19. Sediment Basins Discharging <u>* See Note</u>	<input checked="" type="checkbox"/>			Sample Permit			
20. All Drainage Controlled Through Basins or Best Management Practices	<input checked="" type="checkbox"/>			Sample Permit			
21. Diversion Ditches Adequate	<input checked="" type="checkbox"/>						
22. Discharge Samples Taken <u>* See Note</u>		<input checked="" type="checkbox"/>					
23. D.M.R.s Submitted as Required	<input checked="" type="checkbox"/>						
24. D.M.R.s in Compliance	<input checked="" type="checkbox"/>						

GENERAL COMMENTS: LIST ANY POTENTIAL PROBLEMS, ORDERS FOR CORRECTIVE ACTIONS, OR EXPLANATIONS

- Inspection conducted by Josh Frazer and Matthew Harris
- Inspected all outfalls and treatment basins. Outfall 007 was the only one found to be discharging @ time of inspection.
- Iron Sample taken @ Outfall 007. It was found to be at .6 which is below the maximum of 6 mg/L
- Inspected the Wetland development leading up to Outfall 007. Vegetation seems to be developing well. Check dams are helping to control water and cut down on erosion.

Operator's Signature	Date	Inspector's Signature <u>Mark A.</u>	Date <u>2/28/17</u>
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